TECH TRENDS
FOR LEADERS IN EDUCATION & TRAINING

INDEX TO VOLUME 33

Key to abbreviations: CC=Copyright Column, IMO=In My Opinion, LE=The Leading Edge, MMJ=Media Management Journal, SLR=School Learning Resources

INDEX TO TITLES

A

A Better Way to Use Television in Our Classrooms, Guelette, David G., Jan, p. 27
A Highly Defined Future?, Stephenson, Alan R., Sept. p. 16
A Low Cost Production Model for Small Format Video Production, Adams, Dennis, Jan, p. 17
A Tale of Teachers and Technology, Burch, Georgeann L., Jan, p. 24
AI: A Real Cure for Information Inundation, Hollowell, Heidi, Nov/Dec, P. 18
An Expert System to Teach Problem Solving, Lippert, Renate C., Mar, p. 22
An Opinion is a Very Personal Thing, Willard, Joanne B., IMO, Sept, p. 44

B

Break Through the Database "Wall," Ashby, John M., MMJ, Mar, p. 33

C

CD-ROM and Its Applications to Libraries and School Media Centers, Strickland, Lynn R., Apr/May, p. 27
Changing Gateways to Knowledge: New Media Symbol Systems, Adams, Dennis and Hamm, Mary, Jan, p. 21
Children, Word Processing and Attitudes Towards Writing, Baer, Vicki E., Oct, p. 29
Computer Graphics Invade a Learning Resource Center, Ekhaml, Leticia, Mar, p. 19
Computer Surface Modeling of Stellar Binary Systems, Ekhaml, Leticia, LE, Mar, p. 15
Computers Enhance Job Value for Service Workers, Bennett, David W. and Jandt, Fred E., LE, Mar, p. 10
Copyright, CD ROM, and Education, Talab, Rosemary, CC, Apr/May, p. 38
Copyright Policy Development, Vicek, Charles W., CC, Mar, p. 38

E

Education in the Year 2010, Smellie, Don C., LE, Apr/May, p. 3
Educational Technology Name Game, Rossett, Allison, IMO, Oct, p. 59
Electronic Tapestry: Weaving Coherent Patterns From Convergent Technologies, Allen, Brockenbrough S., Oct, p. 14
Equipping a Classroom for Media, Niemeyer, Daniel, Sept, p. 13

F

Freelance Plus Transforms PC Into Graphics Workstation, Head, J. Thomas, LE, Mar, p. 8
From Listening Lab to Instructional Media Center, Holloway, Joaquin M. and Ramage, Patricia G., Apr/May, p. 15

G

Games and Simulations: Creative Educational Alternatives, Butler, J. Thomas, Sept, p. 20
Guidelines to Manage a Microcomputer Lab in Higher Education, Gray, Robert A., MMJ, Mar, p. 31

H

High Tech Teacher Feedback, Crow, Linda W. and Buckley, Pamela K., Oct, p. 37
How Clip Art Saved My Life (or What to do if You Can't Draw), Baumbach, Tonna T., SLR, Apr/May, p. 32
How Not to be Sued Successfully—A Warning for Media Specialists, Hernandez, David E., SLR, Apr/May, p. 34
HyperCard—A User's Description, Ragan, Lawrence, Sept, p. 38
HyperCard in Higher Ed, Apple Computer, Inc., Nov/Dec, p. 13

I

Interview, Nicholas Negroponte, Oct, p. 11
It's a Hyper New World, Langthorne, Michael, Nov/Dec, p. 16
It's 1988—Do You Know Where Your Libraries Are?, Minor, Robert O., Apr/May, p. 12

L

LCD: Liquid Crystal Displays, Stafford, Carl, LE, Mar, p. 11
Learning Link. Goldberg, Martin M., LE, Jan, p. 4
Learning to View—Viewing to Learn, Wohl, Aryeh and Tidhar, Chava E., Jan, p. 12
Library Uses of Commercial Videos, Talab, Rosemary, CC, Nov/Dec, p. 29

M

Making Self-Confidence and Communication Skills Work for the Media Specialist, Driscoll, Roberta M., SLR, Apr/May, p. 30
Management Values Survey Results, Duffy, Barbara and Payne, Ron, MMJ, Mar, p. 27
Matching Teaching Strategies to Modality Strengths of Students, Bostick, Ruby, McCready, Michael and Nipper, G. Edward, Oct, p. 51
Media Modules—Helping Education Students Prepared for Their Profession, Sobek, Susan, Sept, p. 30
Media Specialist as TV Producer . . . Ten Quick Steps into the World of Television, Cornell, Richard A., SLR, Jan, p. 33
Microcomputer Infusion Project: A Model, Rossberg, Stephen and Bitter, Gary, Oct, p. 24
Microcomputer Networking in an Inexpensive Way, Azarmsa, Reza and Byrd, Gary, Sept, p. 28

N

New Approach to Modeling Computer Graphics, Finn, Robert, LE, Mar, p. 9

O

Objectives for a Broadcast Management Curriculum, Havice, Michael, Sept, p. 34
Online Research at the Secondary Level: Access to a World of Information, Jones, Pamela, Apr/May, p. 22

P

Perceptions of Control and Use of Control Options in Computer-Assisted Video Instruction, Gay, Geri, Trumbull, Deborah and Smith, Janet, Oct, p. 31
Preparing Presentation Materials Using PowerPoint, Masoon, Mona, LE, Mar, p. 13

R

Remote Controls, Computers and Art Experiences, Szekely, George, Oct, p. 20
Research, Script, Video Project (RSVP), McConnell, Terry, SLR, Jan, p. 31
Robots: A High Tech Tool for the Learner, Gray, Robert, SLR, Oct, p. 45

S

Showing Videocassettes in Libraries: The Current Controversy, Miller, Jerome, K., CC, Nov/Dec, p. 31
Some of My Best Friends Write Books (And Watch Television), Malcolm, John P., LE, Jan, p. 10
Status and Trends in Graduate Degree Programs, Logan, Edwin, Sept, p. 8
Student-Produced Video: Focus on Learning, Bennett, Jack, SLR, Jan, p. 32
Sync License V. Compulsory License, Sinofsky, Esther R., CC, Jan, p. 45

T

Technological Convergence: A Brief Review of Some of the Developments in the Integrated Storage and Retrieval of Text, Data, Sound and Image, Forrest, Charles, Nov/Dec, p. 8
Technology, Temptation and Telesis, Welbeck, P. B., IMO, Nov/Dec, p. 50
The Development of a New Library Instruction Concept—Intelligent Computer Based Instruction, Philipson, Will D., Kautz, Barbara A. and Rodkewich, Patricia J., Oct, p. 17
The Impact of New Technologies on University Film Libraries, Baird, James, Apr/May, p. 19
The Microcomputer and the Media Center—Computerized Graphics Production, Smeltzer, Dennis K., Mar, p. 16
The Need for Systematic Evaluation of Educational Instructional Materials, Miller, Rudolph P. and Miller, Scott D., SLR, Apr/May, p. 24
The Past, Present and Future of University-Level Instruction by Satellite, Albright, Michael J., Nov/Dec, p. 23

U

Use of Video in Libraries, Bender, Ivan R., CC, Nov/Dec, p. 31
Using the Microcomputer to Produce Graphics for Colored Transparencies, Kalmbach, John, LE, Mar, p. 11

V

Video Titles From Your Computer—A Marriage Made in Heaven, Logue, Ken, SLR, Jan, p. 31
Videos in Libraries, Reed, Mary H., CC, Nov/Dec, p. 29

W

What Does the Information Age Mean to Us?, Newman, Joan, SLR, Oct, p. 49

INDEX TO AUTHORS

A

Adams, Dennis, A Low Cost Production Model for Small Format Video Production, Jan, p. 17.
Adams, Dennis, Changing Gateways to Knowledge: New Media Symbol Systems, Jan, p. 21
Albright, Michael, The Past, Present, and Future of University-Level Instruction by Satellite, Nov/Dec, p. 23
Allen, Brockenbrough S., Electronic Tapestry: Weaving Coherent Patterns From Convergent Technologies, Oct, p. 14
Ashby, John M., Break Through the Database "Wall," Mar, p. 33
Azarmsa, Reza, Microcomputer Networking in an Inexpensive Way, Sept, p. 28

B

Baer, Vicki E., Children, Word Processing and Attitudes Towards Writing, Oct, p. 29
Baird, James, The Impact of New Technologies on University Film Libraries, Apr/May, p. 19
Baumbach, Donna T., How Clip Art Saved My Life (or What to Do if You Can't Draw), SLR, Apr/May, p. 32
Bender, Ivan R., Use of Video in Libraries, CC, Nov/Dec, p. 31
Bennett, David W., Computers Enhance Job Value for Service Workers, LE, Mar, p. 10
Bennett, Jack, Student-Produced Video: Focus on Learning, SLR, Jan, p. 32
Bitter, Gary, Microcomputer Networking in an Inexpensive Way, Sept, p. 28
Bostick, Ruby, Matching Teaching Strategies to Modality Strengths of Students, Oct, p. 51
Buckley, Pamela K., High Tech Teacher Feedback, Oct, p. 37
Burch, Georgeann L., A Tale of Teachers and Technology, Jan, p. 24
Butler, J. Thomas, Games and Simulations: Creative Educational Alternatives, Sept, p. 20
Byrd, Gary, Microcomputer Networking in an Inexpensive Way, Sept, p. 28

C

Cornell, Richard A., Media Specialist as TV Producer . . . Ten Quick Steps into the World of Television, SLR, Jan, p. 33
Crow, Linda W., High Tech Teacher Feedback, Oct, p. 37

D

Driscoll, Roberta M., Making Self-Confidence and Communicaion Skills Work for the Media Specialist, SLR, Apr/May, p. 30
Duffy, Barbara, Management Values Survey Results, MMJ, Mar, p. 27

E

Ekhaml, Leticia, Computer Graphics Invade a Learning Resource Center, Mar, p. 19
Ekhaml, Leticia, Computer Surface Modeling of Stellar Binary Systems, LE, Mar, p. 15

F

Finn, Robert, New Approach to Modeling Computer Graphics, LE, Mar, p. 9
Forrest, Charles, Technological Convergence: A Brief Review of Some of the Developments in the Integrated Storage and Retrieval of Text, Data, Sound and Image, Nov/Dec, p. 8

G

Gay, Geri, Perceptions of Control and Use of Control Options in Computer-Assisted Video Instruction, Oct, p. 31
Goldberg, Martin M., Learning Link, LE, Jan, p. 4
Gray, Robert A., Guidelines to Manage a Microcomputer Lab in Higher Education, MMJ, Mar, p. 31
Gray, Robert A., Robots: A High Tech Tool for the Learner, SLR, Oct, p. 45
Guelette, David G., A Better Way to Use Television in our Classrooms, Jan, p. 27

H

Hamm, Mary, Changing Gateways to Knowledge: New Media Symbol Systems, Jan, p. 21
Havice, Michael, Objectives for a Broadcast Management Curriculum, Sept, p. 34
Head, J. Thomas, Freelance Plus Transforms PC Into Graphics Workstation, LE, Mar, p. 8
Hernandez, David E., How Not be be Sued Successfully—A Warning for Media Specialists, SLR, Apr/May, p. 34
Holloway, Joaquin M., From Listening Lab to Instructional Media Center, Apr/May, p. 15
Hollowell, Heidi, AI: A Real Cure for Information Inundation, Nov/Dec, p. 18

J

Jandt, Fred E., Computers Enhance Job Value for Service Workers, LE, Mar, p. 10
Jones, Pamela, Online Research at the Secondary Level: Access to a World of Information, Apr/May, p. 22

K

Kalmbach, John, Using the Microcomputer to Produce Graphics for Colored Transparencies, LE, Mar, p. 11
Kautz, Barbara A., The Development of a New Library Instruction Concept—Intelligent Computer Based Instruction, Oct, p. 17
King, William L., Training Tomorrow's Media Managers: Facilities Design, MMJ, Nov/Dec, p. 32

L

Langthorne, Michael, It's a Hyper New World, Nov/Dec, p. 16
Lippert, Renate C., An Expert System to Teach Problem Solving, Mar, p. 22
Logan, Edwin, Status and Trends in Graduate Degree Programs, Sept, p. 8
Logue, Ken, Video Titles From Your Computer—A Marriage Made in Heaven, SLR, Jan, p. 31

M

Malcolm, John P., Some of My Best Friends Write Books (And Watch Television), LE, Jan, p. 10
Masoon, Mona, Preparing Presentation Materials Using PowerPoint, LE, Mar, p. 13
McConnell, Terry, Research, Script, Video Project (RSVP), SLR, Jan, p. 31
McCready, Michael, Matching Teaching Strategies to Modality Strengths of Students, Oct, p. 51
Miller, Jerome K., Showing Videocassettes in Libraries: The Current Controversy, CC, Nov/Dec, p. 31
Miller, Rudolph P., The Need for Systematic Evaluation of Educational Instructional Materials, SLR, Apr/May, p. 24
Miller, Scott D., The Need for Systematic Evaluation of Educational Instructional Materials, SLR, Apr/May, p. 24
Minor, Robert O., It's 1988—Do You Know Where Your Libraries Are?, Apr/May, p. 12

N

Newman, Joan, What Does the Information Age Mean to Us?, SLR, Oct, p. 49
Niemeyer, Daniel, Equipping a Classroom for Media, Sept, p. 13
Nipper, Edward G., Matching Teaching Strategies to Modality Strengths of Students, Oct, p. 51

P

Payne, Ron, Management Values Survey Results, MMJ, Mar, p. 27
Philipson, Will D., The Development of a New Library Instruction Concept—Intelligent Computer Based Instruction, Oct, p. 17

R

Ragan, Lawrence, HyperCard—A User's Description, Sept, p. 38
Ramage, Patricia G., From Listening Lab to Instructional Media Center, Apr/May, p. 15
Reed, Mary H., Videos in Libraries, CC, Nov/Dec, p. 29
Rodkewich, Patricia J., The Development of a New Library Instruction Concept—Intelligent Computer Based Instruction, Oct, p. 17
Rossberg, Stephen, Microcomputer Infusion Project: A Model, Oct, p. 24
Rossett, Allison, Educational Technology Name Game, IMO, Oct, p. 59

S

Sinofsky, Esther R., Sync License V. Compulsory License, CC, Jan, p. 45
Smellie, Don C., Education in the Year 2010, LE, Apr/May, p. 3
Smeltzer, Dennis K., The Microcomputer and the Media Center—Computerized Graphics Production, Mar, p. 16
Smith, Janet, Perceptions of Control and Use of Control Options in Computer-Assisted Video Instruction, Oct, p. 31
Sobek, Susan, Media Modules—Helping Education Students Prepare for Their Profession, Sept, p. 30
Stafford, Carl, LCD: Liquid Crystal Displays, LE, Mar, p. 11
Stephenson, Alan R., A Highly Defined Future?, Sept, p. 16
Strickland, Lynn R., CD-ROM and Its Application to Libraries and School Media Centers, Apr/May, p. 27
Szekely, George, Remote Controls, Computers and Art Experiences, Oct, p. 20

T

Talab, Rosemary S., Copyright, CD Rom, and Education, CC, Apr/May, p. 38
Talab, Rosemary S., Library Uses of Commercial Videos, CC, Nov/Dec, p. 29
Tidhar, Chava E., Learning to View—Viewing to Learn, Jan, p. 12
Trumbull, Deborah, Perceptions of Control and Use of Control Options in Computer-Assisted Video Instruction, Oct, p. 31

V

Vicek, Charles W., Copyright Policy Development, CC, Mar, p. 38

W

Welbeck, Paa-Bekoe, Technology, Temptation and Telesis, IMO, Nov/Dec, p. 50
Willard, Joanne B., An Opinion is a Very Personal Thing, IMO, Sept, p. 44
Wohl, Aryeh, Learning to View—Viewing to Learn, Jan, p. 12